Application No. 10/702,214

Paper Dated May 25, 2005

In Reply to USPTO Correspondence of February 25, 2005

Attorney Docket No. 4188-032060

REMARKS

Claims 1-8 and 12-18 were pending in this application. In this Amendment,

claim 1 is cancelled, claims 2, 4, 6 and 18 are amended; and new claim 19 is added. No new

subject matter is believed to have been added by these amendments. Therefore, claims 2-8

and 12-19 are now present in this application.

Allowable Subject Matter

The Examiner has acknowledged that claims 8 and 12-17 are allowed and that

claims 2-5 are directed to allowable subject matter. In this Amendment, claims 2 and 4 have

been rewritten in independent form, which include all of the limitations of base claim 1.

35 U.S.C. § 102 Rejections

Claims 1 and 7 stand rejected under 35 U.S.C. § 102 as being anticipated by

U.S. Patent No. 2,762,646 to Dollar (hereinafter "the Dollar patent").

In response, claim 1 has been cancelled and allowable claims 2 and 4 have

been rewritten in independent form including all of the limitations of base claim 1.

Claim 7 depends from and adds further limitations to claim 4 and is believed

to be patentable for the reasons discussed in connection with claim 4. Reconsideration of the

rejection of claim 7 is respectfully requested.

35 U.S.C. § 103 Rejections

Claim 6 stands rejected under 35 U.S.C. § 103(a) for obviousness based upon

the Dollar patent in view of U.S. Patent No. 6,179,353 to Heatherington et al. Claim 18

stands rejected under 35 U.S.C. § 103(a) for obviousness based upon U.S. Patent No.

Page 13 of 15

{W0181126.1}

Application No. 10/702,214

Paper Dated May 25, 2005

In Reply to USPTO Correspondence of February 25, 2005

Attorney Docket No. 4188-032060

6,579,189 to Anzaldua in view of the Dollar patent. In view of the above amendments and

the following remarks, the Applicant respectfully requests reconsideration of these rejections.

Claim 6 depends from and adds further limitations to amended independent

claim 2 and is believed to be patentable for the reasons discussed in connection with claim 2.

Reconsideration of the rejection of claim 6 is respectfully requested.

Claim 18 has been amended to include elements of claim 2, which the

Examiner indicated as containing allowable subject matter.

Therefore, claims 6 and 18 are believed to be patentable. Reconsideration of

the rejection of claims 6 and 18 is respectfully requested.

New Claims

New claim 19 has been added by this Amendment. Claim 19 includes all of

the limitations of claim 18 along with the limitations of allowable claim 4. Therefore, Claim

19 is also believed to be allowable over the prior art of record because claim 19 includes the

limitations of allowable claim 4.

Page 14 of 15

{W0181126.1}

Application No. 10/702,214 Paper Dated May 25, 2005 In Reply to USPTO Correspondence of February 25, 2005 Attorney Docket No. 4188-032060

CONCLUSION

Based on the foregoing amendments and remarks, reconsideration of the rejections and allowance of pending claims 2-8 and 12-19 is respectfully requested.

Respectfully submitted,

THE WEBB LAW FIRM

Rvan J. Miller

Registration No. 56,236 Agent for Applicant 700 Koppers Building 436 Seventh Avenue

Pittsburgh, Pennsylvania 15219-1845

Telephone: 412-471-8815 Facsimile: 412-471-4094

E-mail: webblaw@webblaw.com